

EXHIBIT G
USCG Investigation Report



UNITED STATES COAST GUARD

REPORT OF INVESTIGATION INTO THE CIRCUMSTANCES SURROUNDING THE INCIDENT INVOLVING AVA CLAIRE V. NORASIA ALYA: COLLISION

ON 05/22/2004



MISLE Activity Number: 2075521
ORIGINATING UNIT: GROUP/MSO LONG ISLAND SOUND
MISLE Activity Owner: COMMANDANT (G-MRI)
MISLE Activity Controller: COMMANDANT (G-MRI)
MISLE CASE NUMBER: 175822

Report of Investigation

I. INCIDENT BRIEF

On 22 May 2004 the F/V AVA CLAIRE was involved in a collision with an unidentified merchant vessel approximately 30 NM SSW of Montauk Point, Long Island, New York while working fishing gear. The three crewmembers from the AVA CLAIRE were forced to abandon their vessel, which had been cut in two. The crew was able to enter their life raft. The 406 EPIRB was automatically activated. The crew was rescued by a CG helicopter.

See Correspondence #48788 for the Investigating Officer's report.

II. EXECUTIVE SUMMARY

Incident Summary

On 22 May 2004 the F/V AVA CLAIRE was involved in a collision with an unidentified merchant vessel approximately 30 NM SSW of Montauk Point, Long Island, New York while working fishing gear. The three crewmembers from the AVA CLAIRE were forced to abandon their vessel, which had been cut in two. The crew was able to enter their life raft. The 406 EPIRB was automatically activated. The crew was rescued by a CG helicopter.

See Correspondence #48788 for the Investigating Officer's report.

Incident Involved: Marine Casualty, Reportable
Discharge of Oil

This incident resulted in a discharge or substantial threat of discharge of oil. This report does not limit the discretion of the Director, NPFC, to determine facts, rights and liabilities with respect to any claims, submitted to or by the NPFC, for removal costs and damages under the Oil Pollution Act of 1990.

Level of Investigation: Data Collection

IMO Classification: Routine

USCG Classification: Routine

Was this a Serious Marine Incident? Yes

Was a Marine Board Convened by Commandant? No

Personnel Casualty Summary

Total Missing = 0

Total Dead = 0

Total Injured = 0

Total at Risk, Not Injured = 3

Total People at Risk = 3

Other Personnel (Not at Risk) = 22

Vessel(s) Status Summary

Report of Investigation

Actual Total Loss(es) = 1
 Total Constructive Loss, Salvaged = 0
 Total Constructive Loss, Unsalvaged = 0
 Damaged = 0
 Undamaged = 3

Property Damage Summary/Total Damage

Vessel(s) = \$1000000*
 Cargo = \$10000*
 Facility(s) = \$
 Other = \$

* Includes estimates

Waterway Mobility Summary

Vessel Delays (including speed restrictions): None

III. ACTIONS IN RESPONSE TO THIS REPORT**Actions on Recommendations****Safety Alerts****IV. FINDINGS OF FACT****Subjects of the Investigation**

Vessels. The following vessels were subjects of this investigation. Particulars for each vessel follow.

Vessel Name:	AVA CLAIRE
Flag:	United States of America
Vessel Identification Number:	547315
Call Sign:	WYS3103
Status:	Actual Total Loss
Role:	Involved in a Marine Casualty
Vessel Class, Type, Sub-Type:	Fishing Vessel, Fish Catching Vessel, Gill-netter
Gross Tonnage(GRT):	
Net Tonnage(NRT):	
Deadweight Tons:	
Length:	
Home/Hailing Port:	
Keel Laid Date:	
Delivery Date:	
Place of Construction:	NEWINGTON, NH, UNITED STATES

Report of Investigation

Builder Name: BRUNO & STILLMAN, INC
 Propulsion:
 Horsepower:
 Master:
 Classification Society:
 Owner:

[REDACTED]

[REDACTED]

NIANTIC FISH LLC
 140 Four Mile River Road
 Old Lyme, CT, 06371
 US

Operator:

[REDACTED]

[REDACTED]

Inspection Subchapter:
 Most Recent Vessel Inspection Activity:

Vessel Name: GULD FALK
 Flag: ITALY
 Vessel Identification Number: 9263708
 Call Sign: IBGD
 Status: Undamaged
 Role: Sighted in Area
 Vessel Class, Type, Sub-Type: Tank Ship, Petroleum Oil Tank Ship, Oil Products Tank Ship
 Gross Tonnage(GRT): 28238
 Net Tonnage(NRT): 12400
 Deadweight Tons:
 Length: 604
 Home/Hailing Port:
 Keel Laid Date: 04/28/2003
 Delivery Date: 09/29/2003
 Place of Construction: , , SOUTH KOREA
 Builder Name:
 Propulsion:
 Horsepower:
 Master:
 Classification Society:
 Owner: L.G.R. di NAVIGAZIONE S.P.A.
 LARGO VASTO a CHIAIA, 82
 NAPOLI, 80121
 ITALY, IT

Report of Investigation

Operator: A/S DAMPSKIBSSELSKABET TORM
MARINA PARK
SUNDKROGSGADE 10
DK-2100
COPENHAGEN Ø, , 1060
DENMARK, DA

Inspection Subchapter:
Most Recent Vessel Inspection Activity:

Vessel Name: NORASIA ALYA
Flag: LIBERIA
Vessel Identification Number: 9237486
Call Sign: A8EI3
Status: Undamaged
Role: Involved in a Marine Investigation (non-casualty)
Vessel Class, Type, Sub-Type: General Dry Cargo Ship, Container Ship, General

Gross Tonnage(GRT):
Net Tonnage(NRT):
Deadweight Tons: 41748
Length: 723.2
Home/Hailing Port:
Keel Laid Date: 07/28/2003
Delivery Date: 02/17/2004
Place of Construction: , SZCZECIN, POLAND
Builder Name: STOCZNIA SZCECINSKA NOWA, POLAND
Propulsion:
Horsepower:
Master:
Classification Society: GERMANISCHER LLOYD
Owner: REDEREI PETER DOHLE SCHIFFAHRTS KG
PALMAILLE 33 22767
HAMBURG, GM
SCHIFFAHRTS, GESELLSCHAFT-WUMME MBH & CO KG

Operator:
Inspection Subchapter:
Most Recent Vessel Inspection Activity:

Vessel Name: PODRAVINA
Flag: PANAMA

Report of Investigation

Vessel Identification Number:	9171321
Call Sign:	3FHR9
Status:	Undamaged
Role:	Sighted in Area
Vessel Class, Type, Sub-Type:	Tank Ship, Chemical Tank Ship, Oil & Chemical Tank Ship
Gross Tonnage(GRT):	7617
Net Tonnage(NRT):	6094
Deadweight Tons:	44577
Length:	183.4
Home/Hailing Port:	
Keel Laid Date:	10/27/1997
Delivery Date:	05/27/1999
Place of Construction:	, , CROATIA
Builder Name:	
Propulsion:	Diesel Direct
Horsepower:	11200
Master:	
Classification Society:	
Owner:	PODRAVINA SHIPPING, INC. CALLE ELVIRA MENDEZ 10, EDIFICIO DEL BANCO DE BRAZIL, PANAMA CITY, , PM
Operator:	SOCIEDAD NAVIERA ULTRAGAS LTDA MONEDA 970, 20TH FLOOR PO BOX 193-D SANTIAGO, CI
Inspection Subchapter:	
Most Recent Vessel Inspection Activity:	1832198, 07/03/2003 1:23:00 PM
Current Certificate of Compliance:	Issued on 07/09/2001, by Sector New Orleans

Facilities. The following facilities were subjects of this investigation. Particulars for each facility follow.

Parties and Organizations. The following people and organizations were subjects of this investigation.

[REDACTED]	Status:	Not at Risk
	Role:	Subject of Investigation
	Gender:	M
	Age:	
	SSN:	
	Birth Date:	
	Email Address:	

Report of Investigation

Phone Number():

Address():

Comments:

[REDACTED]
Status:

Role:

Gender:

Age:

SSN:

Birth Date:

Email Address:

Phone Number():

Address(Home/Primary Residence):

At Risk, Not Injured

Subject of Investigation

M

Comments:

[REDACTED]
Status:

Role:

Gender:

Age:

SSN:

Birth Date:

Email Address:

Phone Number(Home):

Address(Home/Primary Residence):

At Risk, Not Injured

Subject of Investigation

M

Comments:

[REDACTED]
Status:

Role:

Gender:

Age:

SSN:

Birth Date:

Email Address:

Phone Number():

Address(Home/Primary Residence):

At Risk, Not Injured

Subject of Investigation.

M

Comments:

Report of Investigation

Drug and Alcohol Testing. The following people have been determined by the Coast Guard, Law Enforcement Personnel, and/or the Marine Employer to have been directly involved in a Serious Marine Incident as defined in 46 CFR 4.03-2:

[REDACTED]; Subject of Investigation
 [REDACTED] Subject of Investigation
 [REDACTED]; Subject of Investigation

Response Resources. The following incident response resources were subjects of this investigation.

Resource Name: HH60J - 6032
 Resource ID: 6032
 Kind: Aircraft (Helicopter)
 Sub-Kind:
 Type:

Resource Name: HH60J - 6032
 Resource ID: 6032
 Kind: Aircraft (Helicopter)
 Sub-Kind:
 Type:

Resource Name: MLB47 - 47279
 Resource ID: 47279
 Kind: Vessels
 Sub-Kind: Other
 Type:

Resource Name: UTM - 270502
 Resource ID: 270502
 Kind: Vessels
 Sub-Kind: Other
 Type:

Resource Name: WPB - 87328
 Resource ID: 87328
 Kind: Vessels
 Sub-Kind:
 Type:

Other Subjects. The following were subjects of this investigation.

Waterway Segment(s). The following waterway segment(s) were subjects of this investigation.

ATLANTIC DEEP WATER SPINE

Role: Location

Local Name: Segment #5

Report of Investigation

Description: Atlantic Ocean. ATLANTIC DEEP WATER SPINE

Incident Information**Location(s).**

<u>Description</u>	<u>Latitude</u>	<u>Longitude</u>
Atlantic Ocean: ATLANTIC DEEP WATER SPINE	40 32.0 N	071 41.7 W
Aboard Vessel: AVA CLAIRE: Atlantic Ocean: ATLANTI	40 32.0 N	071 42.0 W
ATLANTIC DEEP WATER SPINE	40 32.5 N	071 40.4 W
ATLANTIC DEEP WATER SPINE	41 31.8 N	071 40.1 W
ATLANTIC DEEP WATER SPINE	40 32.0 N	071 39.0 W
	40 25.8804 N	073 20.0694 W
Aboard Vessel: AVA CLAIRE: ATLANTIC DEEP WATER SPI		

Sequence of Events.

05/22/2004 13:00:00 to 05/22/2004 16:30:00 (Estimated): Gear was set on the bottom oriented east/west on LORAN-C TDYs 14610, 14608 and 14606 approximately 30 NM SSE of Montauk Point.

Action Type: Deck Operations - Fishing Operations
 Action Class: Set, retrieve, and handle fishing gear
 Location: Known; US Waters
 Description: Aboard Vessel: AVA CLAIRE: Atlantic Ocean: ATLANTI
 Latitude: 40 32.0 N Longitude: 071 42.0 W

Subject(s) and Details:

<u>Name</u>	<u>Type</u>	<u>Status</u>	<u>Role</u>
[REDACTED]	Party	At Risk, Not Injured	Subject of Investigation

Details Filed: Detail Description

[REDACTED], the owner/operator of the F/V AVA CLAIRE, was operating the hauler while they were working the nets prior to the collision.

[REDACTED]	Party	At Risk, Not Injured	Subject of Investigation
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Details Filed: Detail Description

[REDACTED], a crew member on the F/V AVA CLAIRE, was working the nets at the time of the collision.

[REDACTED]	Party	At Risk, Not Injured	Subject of Investigation
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Details Filed: Detail Description

[REDACTED], a crew member on the F/V AVA CLARIE, was working the nets at the time of the collision.

Report of Investigation

05/22/2004 13:00:00 to 05/22/2004 16:30:00 (Estimated):

Condition Class: Marine Environment
 Condition Type: Marine Environment
 Subject Type:
 Location: Known; US Waters
 Description: Atlantic Ocean: ATLANTIC DEEP WATER SPINE
 Latitude: 40 32.0 N Longitude: 071 41.7 W

Subject(s) and Details:

Name	Type	Status	Role
ATLANTIC DEEP WATER SPINE	Waterway		Location

Details Filed: Marine Environment Details

Weather Conditions:Conditions

Wind Speed:

Wind Direction:

Wind Gusts:

Ceiling:

Sky Conditions:

Air Temperature:

Weather/Precipitation:

Visibility/Precipitation:

Visibility:

Precipitation (24 hr period):

Sea Level Pressure:

Weather ForecastActual Weather

2 Knots

0

Knots

100 Feet

Sky obscured

° F

Drizzle

Fog

0 nm

Millibars

Weather a Forecast Obtained:

Date/Time Obtained:

Source of Forecast:

How were Conditions Predicted:

Weather Forecast Error: No

Water Conditions:Water ForecastActual Water Conditions

° F

(Feet above MLLW)

Tide:

Tidal Current Speed:

Knots

Tidal Current Direction:

River Current Speed:

Knots

River Current Direction:

Ice Coverage:

%

Character of Ice:

Wave Height:

1 feet

Wave Direction:

Wave Period:

seconds

Swell Height:

feet

Swell Direction:

Swell Period:

seconds

Warnings in Effect:

None

Was a Water Forecast Obtained:

Report of Investigation

Date/Time Obtained:
 Source of Forecast:
 Water Forecast Error:
 Latent Unsafe Condition: No

05/22/2004 13:00:00 to 05/22/2004 16:30:00 (Estimated): Vessel was not sounding sound signals IAW 72 COLREGS when operating in an area of restricted visibility.

Condition Class: Policy, Procedures, or Regulations
 Condition Type: Policy, Regs, and Procedures Condition
 Subject Type: Regulations
 Location: Unknown

Subject(s) and Details:

Name	Type	Status	Role
AVA CLAIRE	Vessel	Actual Total Loss	Involved in a Marine Casualty

Details Filed: Policy/Regs/Procedures Condition

ISM Code Data

Does the ISM Code apply to the Vessel: No
 Safety Management System (SMS) implemented: No

ISO 9000 Data

Does ISO 9000 apply to the Vessel: No
 Quality Management System (QMS) implemented: No

ISO 14000 Data

Does ISO 14000 apply to the Vessel: No
 Environmental Management System (EMS) implemented: No

Policies/Procedures that Do Not Exist

Explanation of Nonexistence:
 Major Nonconformity: No

Policies/Procedures that Are Not Aboard

Explanation why Not Aboard:
 Major Nonconformity: No

Policies/Procedures/Law/Regulation that is Present but Inadequate

Law/Regulation: Yes
 Name: COLREGS Rule 35 - Sound Signals in Restricted Visi
 Effective Date:
 ISM Policy: No
 ISO 9001 Policy: No
 Issued By:
 Policy Nature:
 Reason Inadequate: Sound signals were not being sounded as required when in an area of reduced visibility.

Policies/Procedures/Law/Regulation that is Present and Adequate

Latent Unsafe Condition: No

Report of Investigation

05/22/2004 13:00:00 to 05/22/2004 16:30:00 (Estimated): Vessel not fitted with a Category I float free EPIRB; EPIRB on board was a Category II.

Condition Class: Vessel, Facility, Equipment, Gear, or Cargo
 Condition Type: Vessel Material/Equipment Condition
 Subject Type: Communications
 Location: Unknown

Subject(s) and Details:

<u>Name</u>	<u>Type</u>	<u>Status</u>	<u>Role</u>
AVA CLAIRE	Vessel	Actual Total Loss	Involved in a Marine Casualty

Details Filed: Material/Equipment Deficiency

Item #:	001
Date Issued:	05/22/2004
System:	Communications
Sub-System:	Radio Communications
Component:	EPIRB
Not Available for Inspection:	Yes
Voluntary Exam Recommendation:	No
Grounds for Detention:	No
Failure:	No
Cause:	
Details:	Installed EPIRB was a Category II; vessel required to be fitted with a Category I EPIRB.
Cite:	46CFR25.26-5(a)

Requirement/Resolution

Due Date:	05/22/2004 and/or
Resolved/Correct:	Yes
Date Resolved:	05/22/2004
Resolution:	Vessel was a total loss.

05/22/2004 16:30:00 to 05/22/2004 16:30:00 (Estimated): Vessel reported by crew of the AVA CLAIRE to not have been sounding signals as required when operating in an area reduced visibility.

Condition Class: Policy, Procedures, or Regulations
 Condition Type: Policy, Regs, and Procedures Condition
 Subject Type: Regulations
 Location: Unknown

Subject(s) and Details:

<u>Name</u>	<u>Type</u>	<u>Status</u>	<u>Role</u>
NORASIA ALYA	Vessel	Undamaged	Involved in a Marine Investigation (non-casualty)

Details Filed: Policy/Regs/Procedures ConditionISM Code Data

Does the ISM Code apply to the Vessel:	No
Safety Management System (SMS) implemented:	No

Report of Investigation

ISO 9000 Data

Does ISO 9000 apply to the Vessel: No
 Quality Management System (QMS) implemented: No

ISO 14000 Data

Does ISO 14000 apply to the Vessel: No
 Environmental Management System (EMS) implemented: No

Policies/Procedures that Do Not Exist

Explanation of Nonexistence:
 Major Nonconformity: No

Policies/Procedures that Are Not Aboard

Explanation why Not Aboard:
 Major Nonconformity: No

Policies/Procedures/Law/Regulation that is Present but Inadequate

Law/Regulation: Yes
 Name: COLREGS Rule 35 - Sound Signals in Restricted Visi
 Effective Date:
 ISM Policy: No
 ISO 9001 Policy: No
 Issued By:
 Policy Nature:
 Reason Inadequate: Vessel reported to not be sounding signals as required when
 operating in an area of reduced visibility.

Policies/Procedures/Law/Regulation that is Present and Adequate

Latent Unsafe Condition: No

05/22/2004 16:30:00 to 05/22/2004 16:35:00 (Estimated):

Event Type: Collision
 Event Class: Crossing
 Event Subclass: Full Control
 Location: Known; US Waters
 Description: Atlantic Ocean: ATLANTIC DEEP WATER SPINE
 Latitude: 40 32.0 N Longitude: 071 41.7 W

Subject(s) and Details:

<u>Name</u>	<u>Type</u>	<u>Status</u>	<u>Role</u>
AVA CLAIRE	Vessel	Actual Total Loss	Involved in a Marine Casualty

Details Filed: Collision Details

Location of Impact:	Starboard Midships
Above/Below WaterLine:	Above
Vessel Course:	0 True
Vessel Speed:	2 Knots
Steering Functional:	Fully
Propulsion Functional:	Fully
Fuel On Board:	Diesel Gallon
Cargo On Board:	

<u>Cargo Name</u>	<u>Quantity</u>
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Report of Investigation

Additional Information: NORASIA ALYA Vessel Undamaged Vessel was working a sinking gill net set when it was struck. Involved in a Marine Investigation (non-casualty)

Details Filed: None

05/22/2004 16:31:00 to 05/22/2004 16:31:00 (Estimated):

Event Type: Material Failure (Vessels)
 Event Class: Construction/Loadline
 Event Subclass:
 Location: Known; US Waters
 Description: Atlantic Ocean: ATLANTIC DEEP WATER SPINE
 Latitude: 40 32.0 N Longitude: 071 41.7 W

Subject(s) and Details:

Name	Type	Status	Role
AVA CLAIRE	Vessel	Actual Total Loss	Involved in a Marine Casualty

Details Filed: Material/Equipment Failure

System: Construction/Loadline
 Sub-System: Hull
 Component: Keel
 Failure: Yes
 Category: Catastrophic Failure
 Details: Ava Claire was split into two parts when it collided with the freight vessel. Keel broken.
 Cite:

Equipment Approval Information

Q-Number:
 Manufacturer:
 Serial No:
 Year Built:
 Description:

05/22/2004 16:32:00 to 05/22/2004 16:32:00 (Estimated):

Event Type: Flooding
 Event Class: Progressive - out of control
 Event Subclass:
 Location: Known; US Waters
 Description: Atlantic Ocean: ATLANTIC DEEP WATER SPINE
 Latitude: 40 32.0 N Longitude: 071 41.7 W

Subject(s) and Details:

Name	Type	Status	Role
AVA CLAIRE	Vessel	Actual Total Loss	Involved in a Marine Casualty

Details Filed: Flooding Details

Report of Investigation

Initial Source:	Damage to Hull
Area Submerged:	Midships of vessel
Route of Water into Vessel:	Vessel was split into two parts. Water ingressed through all open spaces.

Subdivision Standard:	
Watertight Subdivisions Intact:	Intact

Watertight Doors Fitted:	No
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Were High Level Alarms Fitted:	No
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05/22/2004 16:35:00 to 05/22/2004 16:35:00 (Estimated):

Event Type: Abandonment

Event Class: Forced

Event Subclass:

Location: Known; US Waters

Description: Atlantic Ocean: ATLANTIC DEEP WATER SPINE

Latitude: 40 32.0 N Longitude: 071 41.7 W

Subject(s) and Details:

<u>Name</u>	<u>Type</u>	<u>Status</u>	<u>Role</u>
AVA CLAIRE	Vessel	Actual Total Loss	Involved in a Marine Casualty

Details Filed: Lifesaving Details

Lifesaving Equipment Summary

** Summary Information Pulled From Vessel Referential Information on 07/07/2004 **

<u>Primary Equipment</u>	<u>Quantity</u>	<u>Capacity</u>
Rescue Boats	***	***
Inflatable Rafts	***	***
Life Floats:	***	***
Workboats:	***	***
Motor Lifeboats:	***	***
Lifeboats w/Radio:	***	***
Lifeboats (Port)	***	***
Lifeboats (Starboard)	***	***
Lifeboats (Total)	***	***

Note: *** indicates no data available in Vessel Referential Information

<u>Required Equipment</u>	<u>Required</u>	<u>Used</u>
Ring Buoys (Total):	***	0
Ring Buoys w/Lights:	***	0
Ring Buoys w/Line:	***	0
Ring Buoys w/Smoke Signal:	***	0
Ring Buoys (Other):	***	0
Life Preservers (Adult):	***	0
Life Preservers (Child):	***	0
Immersion Suits:	***	0
Anti-Exposure Suits:	***	0
Thermal Aids:	***	0
Portable Lifeboat Radios:	***	0
Qualified Radio Operator:	***	0

Report of Investigation

EPIRB:	***	0
Lifesaving Person Support:	***	0

Note: *** indicates no data available in Vessel Referential Information

<u>Miscellaneous Equipment</u>	<u>On Hand</u>	<u>Used</u>
Self Righting Partially Enclosed Lifeboat (Port):	***	0
Self Righting Partially Enclosed Lifeboat (Starboard):	***	0
Total Enclosed Lifeboat (Port):	***	0
Totally Enclosed Lifeboat (Starboard):	***	0
Self Contained Air Support Lifeboat (Port):	***	0
Self Contained Air Support Lifeboat (Starboard):	***	0
Fire Protected Lifeboat (Port):	***	0
Fire Protected Lifeboat (Starboard):	***	0
Marine Evacuation Systems:	***	0
Equipment for People:	***	0

Note: *** indicates no data available in Vessel Referential Information

Evacuation Summary

Number of People on Board:	3
Number Abandoning Vessel:	3
Number Using Liferafts/Lifesaving Equipment:	0
Number Using Evacuation Systems:	0
Number Directly to Other Vessel/Platform:	0
Number Entering Water w/o Lifesaving Equipment:	3
Number Using Means Not Listed Above:	0

Evacuation Description: Crew did not have time to locate/don immersion suits, deploy the EPIRB or launch the liferaft prior to being forced to enter the water after the vessel was cut in half.

Equipment Used

Equipment Type:	Lifefloats
Equipment Description:	6 person liferaft
Required/Supplemental:	Required
Location:	On top of pilot house.
Securing Method:	Hydrostatic Release and Weak Link
Approved:	No
Tested:	No
Serviced:	Yes
Available:	Yes
Used:	Yes
Number of People Using:	3
Used to Capacity:	Yes
Used Properly:	Yes
Deployed Correctly:	Yes
Damaged During Use:	Unknown
Failed During Use:	No

05/22/2004 16:36:00 to 05/22/2004 16:38:00 (Known): Aft portion of vessel sunk after vessel was cut in two by force of collision.

Event Type:	Sinking
Event Class:	Damage Control Efforts Not Possible

Report of Investigation

Event Subclass:

Location: Known; US Waters

Description: Atlantic Ocean: ATLANTIC DEEP WATER SPINE

Latitude: 40 32.0 N Longitude: 071 41.7 W

Subject(s) and Details:

<u>Name</u>	<u>Type</u>	<u>Status</u>	<u>Role</u>
AVA CLAIRE	Vessel	Actual Total Loss	Involved in a Marine Casualty

Details Filed: Detail Description

The fishing vessel AVA CLAIRE was struck by a container ship and cut in half. The aft section of the fishing vessel sank immediately; the bow floated until it sank a day later.

05/22/2004 16:37:00 to 05/22/2004 16:37:00 (Known): Initial EPIRB alert; reported to CGD1 at 1241Q/1641Z.

Event Type: Emergency Response

Event Class: Search and Rescue

Event Subclass:

Location: Unknown

Subject(s) and Details:

<u>Name</u>	<u>Type</u>	<u>Status</u>	<u>Role</u>
AVA CLAIRE	Vessel	Actual Total Loss	Involved in a Marine Casualty

Details Filed: Detail Description

Initial EPIRB hit received from F/V AVA CLAIRE.

05/22/2004 16:38:00 to 05/22/2004 20:00:00 (Known): Fuel oil discharged into Atlantic Ocean when AVA CLAIRE sank.

Event Type: Damage to the Environment

Event Class: Oil Discharge

Event Subclass: Fuel/bunker

Location: Known; US Waters

Description: ATLANTIC DEEP WATER SPINE

Latitude: 40 32.5 N Longitude: 071 40.4 W

Subject(s) and Details:

<u>Name</u>	<u>Type</u>	<u>Status</u>	<u>Role</u>
AVA CLAIRE	Vessel	Actual Total Loss	Involved in a Marine Casualty

Details Filed: Discharge Details

Substance Name: Oil: Diesel

Potential Volume/Amount: 250 Gallon (estimated)

Potential Only: No

Discharge/Released Amount: 100 Gallon (estimated)

Situation: Point-source one-time discharge

Impacted Medium and Amount:

Report of Investigation

Water 100 (estimated)
 Circumstances/Mean Halted:

Not Discharged/Released Amount: 150 Gallon (estimated)
 Method Contained/Accounted For:

05/22/2004 16:39:00 to 05/22/2004 16:39:00 (Known): First calculated EPIRB position (91% prob); reported to CGD1 at 1258Q/1658Z.

Event Type: Emergency Response

Event Class: Search and Rescue

Event Subclass:

Location: Known; US Waters

Description: Atlantic Ocean: ATLANTIC DEEP WATER SPINE

Latitude: 40 32.0 N Longitude: 071 41.7 W

Subject(s) and Details:

Name	Type	Status	Role	Actual Total Loss	Involved in a Marine Casualty
AVA CLAIRE			Vessel		

Details Filed: Detail Description

First calculated EPIRB position reported to CGD1 for F/V AVA CLAIRE.

05/22/2004 17:06:00 to 05/22/2004 17:06:00 (Known): Second calculated EPIRB position (99% prob); reported CGD1 at 1320Q/1720Z.

Event Type: Emergency Response

Event Class: Search and Rescue

Event Subclass:

Location: Known; US Waters

Description: ATLANTIC DEEP WATER SPINE

Latitude: 40 32.5 N Longitude: 071 40.4 W

Subject(s) and Details:

Name	Type	Status	Role	Actual Total Loss	Involved in a Marine Casualty
AVA CLAIRE			Vessel		

Details Filed: Detail Description

Second calculated EPIRB location received at CGD1 for F/V AVA CLAIRE.

05/22/2004 17:45:00 (Known): HH60J 6032 CG AIRSTA CAPE COD Launched

Action Class: Resource Action

Sub-Type: Resource Dispatched/Launched

Location:

Subject(s) and Details:

Name	Type	Status	Role
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Report of Investigation

HH60J - 6032

Resource

Details Filed: None

05/22/2004 17:52:00 to 05/22/2004 17:52:00 (Known): Third calculated EPIRB position (87% prob); reported at 1808Z

Event Type: Emergency Response

Event Class: Search and Rescue

Event Subclass:

Location: Known; US Waters

Description: ATLANTIC DEEP WATER SPINE

Latitude: 41 31.8 N

Longitude: 071 40.1 W

Subject(s) and Details:

Name	Type	Status	Role
AVA CLAIRE			

Actual Total Loss

Involved in a Marine
Casualty

Details Filed: Detail Description

Third calculated EPIRB position received at CGD1 for F/V AVA CLAIRE.

05/22/2004 18:30:00 (Known): HH60J 6032 CG AIRSTA CAPE COD On Scene at 221830Z MAY 04

Action Class: Resource Action

Sub-Type: Resource On-scene

Location:

Subject(s) and Details:

Name	Type	Status	Role
HH60J - 6032			

Details Filed: None

05/22/2004 19:10:00 (Known): Target Located at 221910Z MAY 04

Event Class: Target Located

Sub-Type:

Location:

Subject(s) and Details:

Name	Type	Status	Role
HH60J - 6032			

Details Filed: None

05/22/2004 19:11:00 (Known): HH60J 6032 CG AIRSTA CAPE COD Alongside

Action Class: Resource Action

Sub-Type: Resource Alongside/Overhead

Location:

Report of Investigation

Subject(s) and Details:

Name	Type	Status	Role
HH60J - 6032			Resource

Details Filed: None

05/22/2004 19:20:00 to 05/22/2004 19:30:00 (Known): All three crewmembers from the AVA CLAIRE safety hoisted aboard CG6032.

Event Type: Emergency Response
 Event Class: Search and Rescue
 Event Subclass: Search Successful - Rescue successful
 Location: Known; US Waters
 Description: ATLANTIC DEEP WATER SPINE
 Latitude: 40 32.0 N Longitude: 071 39.0 W

Subject(s) and Details:

Name	Type	Status	Role	Actual Total Loss	Involved in a Marine Casualty
AVA CLAIRE			Vessel		

Details Filed: Detail Description

All 3 crew members from F/V AVA CLAIRE in life raft were hoisted by CG helo to safety.

HH60J - 6032	Resource
--------------	----------

Details Filed: None

05/22/2004 19:20:00 (Known): HELO O/S WITH 3 PIW, COMMENCING HOIST

Action Class: Response Communication
 Sub-Type:
 Location:

Subject(s) and Details:

Name	Type	Status	Role
<no subject>			Other

Details Filed: None

05/22/2004 19:30:00 (Known): HH60J 6032 CG AIRSTA CAPE COD Departed Scene

Action Class: Resource Action
 Sub-Type: Resource Depart Scene
 Location:

Subject(s) and Details:

Name	Type	Status	Role
HH60J - 6032			Resource

Details Filed: None

05/22/2004 23:15:00 to 05/23/2004 4:15:00 (Estimated):

Report of Investigation

Action Type: Other Actions - Drug and Alcohol Use and Testing

Action Class: Take Alcohol Test - Post-casualty

Location: Unknown

Subject(s) and Details:

Name	Type	Status	Role	At Risk, Not Injured	Subject of Investigation
[REDACTED]			Party		

Details Filed: Drug and Alcohol Test Details

Sample Collection

Reason for Sample:	Post-casualty
Date/Time Directed:	05/22/2004
Means of Direction:	Verbal
Directed By:	
Organization:	U.S. Coast Guard
Description:	
Directed to get DOT Test:	Yes
Chemical Test Sample Provided:	Yes
Chemical Test Type:	Alcohol
Sample Type:	Breath
Date/Time Sample Taken:	05/22/2004 7:18:00 PM
Sampling Location:	
DOT Protocols Used:	Yes
Collection Agent Name:	
Collection Agent's Organization:	
Donor Certified:	Yes
Irregularities Noted:	No
Transferred/Chain of Custody Complete:	No
Chemical Test Type:	Dangerous Drugs
Sample Type:	Urine
Date/Time Sample Taken:	05/22/2004 11:24:00 PM
Sampling Location:	South Coast - Work Med
DOT Protocols Used:	Yes
Collection Agent Name:	[REDACTED]
Collection Agent's Organization:	
Donor Certified:	Yes
Irregularities Noted:	No
Transferred/Chain of Custody Complete:	Yes

Field Sobriety Test

Field Sobriety Test Performed: No

Alcohol Analysis

Method of Analysis:	Breath Test
Instrument Used:	
Date/Time Results Obtained:	05/22/2004 11:18:00 PM
Results:	[REDACTED]
Agency Conducting Analysis:	U.S. Coast Guard
Description of Analysis:	
Irregularities in Analysis:	No

Drug Analysis

Analyzing Laboratory:	QUEST DIAGNOSTICS INCORPORATED,
Norristown, PA 19403	
DOT Protocols Used:	Yes
Test Results:	[REDACTED]

Report of Investigation

Medical Review Officer/Coroner: [REDACTED]

MRO/Coroner Conclusions: [REDACTED]

Sample Transferred and Chain
of Custody Complete:

Yes

Drug Re-Analysis

[REDACTED]

Party

At Risk, Not
InjuredSubject of
Investigation

Details Filed: Drug and Alcohol Test Details

Sample Collection

Reason for Sample:

Post-casualty

Date/Time Directed:

05/22/2004

Means of Direction:

Directed By:

Organization:

U.S. Coast Guard

Description:

Directed to get DOT Test:

Yes

Chemical Test Sample Provided:

Yes

Chemical Test Type:

Alcohol

Sample Type:

Breath

Date/Time Sample Taken: 05/22/2004 8:51:00 PM

Sampling Location:

DOT Protocols Used:

Yes

Collection Agent Name: U. S. Coast Guard

Collection Agent's Organization:

Donor Certified:

Yes

Irregularities Noted:

No

Transferred/Chain of

Custody Complete:

No

Chemical Test Type: Dangerous Drugs

Sample Type:

Urine

Date/Time Sample Taken: 05/23/2004 12:15:00 AM

Sampling Location:

South Coast - Work Med

DOT Protocols Used:

Yes

Collection Agent Name:

Collection Agent's Organization:

Donor Certified:

Yes

Irregularities Noted:

No

Transferred/Chain of

Custody Complete:

Yes

Field Sobriety Test

Field Sobriety Test Performed:

No

Alcohol Analysis

Method of Analysis:

Breath Test

Instrument Used:

Date/Time Results Obtained:

05/23/2004 1:51:00 AM

Results:

Blood Alcohol Content:

0.11

Agency Conducting Analysis:

USCG STA Cape Cod

Description of Analysis:

Irregularities in Analysis:

No

Drug Analysis

Analyzing Laboratory:

QUEST DIAGNOSTICS INCORPORATED,

Norristown, PA 19403

DOT Protocols Used:

Yes

Test Results:

Medical Review Officer/Coroner: [REDACTED]

Report of Investigation

MRO/Coroner Conclusions: Positive
 Sample Transferred and Chain
 of Custody Complete: Yes

Drug Re-Analysis

	Party	At Risk, Not Injured	Subject of Investigation
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Details Filed: Drug and Alcohol Test Details

Sample Collection

Reason for Sample: Post-casualty
 Date/Time Directed: 05/22/2004
 Means of Direction: Verbal
 Directed By:
 Organization: U.S. Coast Guard
 Description:
 Directed to get DOT Test: Yes
 Chemical Test Sample Provided: Yes
 Chemical Test Type: Alcohol
 Sample Type: Breath
 Date/Time Sample Taken: 05/22/2004 7:15:00 PM
 Sampling Location:
 DOT Protocols Used: Yes
 Collection Agent Name:
 Collection Agent's Organization:
 Donor Certified: Yes
 Irregularities Noted: No
 Transferred/Chain of
 Custody Complete: No
 Chemical Test Type: Dangerous Drugs
 Sample Type: Urine
 Date/Time Sample Taken: 05/22/2004 11:55:00 PM
 Sampling Location: South Coast Work Med
 DOT Protocols Used: Yes
 Collection Agent Name: [REDACTED]
 Collection Agent's Organization:
 Donor Certified: Yes
 Irregularities Noted: No
 Transferred/Chain of
 Custody Complete: Yes

Field Sobriety Test

Field Sobriety Test Performed: No

Alcohol Analysis

Method of Analysis: Breath Test
 Instrument Used:
 Date/Time Results Obtained: 05/22/2004 7:15:00 PM
 Results: [REDACTED]
 Agency Conducting Analysis: U. S. Coast Guard
 Description of Analysis:
 Irregularities in Analysis: No

Drug Analysis

Analyzing Laboratory: QUEST DIAGNOSTICS, Schaumburg, IL 60173
 DOT Protocols Used: Yes
 Test Results: [REDACTED]
 Medical Review Officer/Coroner: [REDACTED]
 MRO/Coroner Conclusions:
 Sample Transferred and Chain
 of Custody Complete: Yes

Drug Re-Analysis

Report of Investigation

V. CAUSAL ANALYSIS**The Initiating Event of the Incident****Initiating Event:**

Collision (05/22/2004 4:30:00 PM)

Production Factors**Preconditions****Workplace Factors****Organization Factors****Defense Factors****Failures of Defense Against Subsequent Events in the Incident****VI. REFERRAL FOR ENFORCEMENT ACTION**

The following referrals for enforcement action have been made as a result of this investigation and represent those instances where the Coast Guard has gathered evidence that indicates one or more alleged violations or offenses may have occurred. Any determinations as to whether or not one or more actual violations or offenses have occurred are documented in the appropriate Coast Guard enforcement activities.

Referral #1: AVA CLAIRE/COLREG/POLLUTION

Party: [REDACTED], [REDACTED]

Enforcement Action: Warning - Status: Open - In Progress

Alleged Violations

<u>Cite</u>	<u>Date/Time</u>	<u>Event/Action/Condition</u>	<u>Location</u>	<u>Subject(s)</u>
33USC§ 1602	05/22/2004	Policy, Procedures, or	Location	AVA
(RULE 35)	13:00:00	Regulations	Unknown	CLAIRE
46CFR25.26-5(a)	05/22/2004	Vessel, Facility,	Location	AVA
	13:00:00	Equipment, Gear, or	Unknown	CLAIRE
		Cargo		
33USC§	05/22/2004	Damage to the	ATLANTI	AVA
1321(b)(3)	16:38:00	Environment	C DEEP	CLAIRE
			WATER	
			SPINE	

Evidence

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2075521 #6 [REDACTED]; Electronic; Digital Photographs; Photographs of wreckage from AVA CLAIRE taken in approx posn 40-33.0 N; 071-43.0W; ; Date/Time Collected: 05/23/2004

2075521 #2 [REDACTED]; Document; Fax; Printout of EPIRB hits for F/V AVA CLAIRE; 9 pages.; ; Date/Time Collected: 05/23/2004 2:32:00 PM

2075521 #17 [REDACTED]; Document; Written Statement; Witness statements of crew of F/V AVA CLAIRE: [REDACTED], [REDACTED], & [REDACTED]; 3 pages.; ; Date/Time Collected: 05/22/2004 11:38:00 AM

2075521 #19 [REDACTED]; Document; Written Statement; Written statements of CG Station Montauk personnel, FN [REDACTED], BM3 [REDACTED], MK3 [REDACTED], MK3 [REDACTED], [REDACTED], BM3 [REDACTED], & BM3 [REDACTED]; 7 pages.; ; Date/Time Collected: 05/24/2004 11:44:00 AM

Referral #146: NORASIA ALYA/COLREG VIOLATIONS

Party: [REDACTED], [REDACTED]

Enforcement Action: Warning - Status: Open - In Progress

Alleged Violations

<u>Cite</u>	<u>Date/Time</u>	<u>Event/Action/Condition</u>	<u>Location</u>	<u>Subject(s)</u>
33USC§ 1602 (RULE 19)	05/22/2004 16:30:00	Policy, Procedures, or Regulations	Location Unknown	NORASIA ALYA

Evidence

2075521 #5 [REDACTED]; Electronic; Digital Photographs; Photographs of NORASIA ALYA taken in Port Elizabeth, NJ; ; Date/Time Collected: 05/23/2004

2075521 #9 [REDACTED]; Document; Other Document; NORASIA ALYA Crew List; ; Date/Time Collected: 05/23/2004

2075521 #12 [REDACTED]; Document; Other Document; AIS Data recorded by Coast Guard R&D Center; ; Date/Time Collected: 05/26/2004

2075521 #15 [REDACTED]; Electronic; Electronic Chart; Screen print - NORASIA ALYA ECDIS; and ECDIS data at one-minute intervals from NORASIA ALYA's electronic chart between 11:00 a.m. and 1:00 p.m.; specifically data from 12:20 to 12:45; and cover letter.; ; Date/Time Collected: 05/23/2005 5:07:00 PM

2075521 #16 [REDACTED]; Document; Chart; NORASIA ALYA - chart extract; ; Date/Time Collected: 05/23/2005

2075521 #17 [REDACTED]; Document; Written Statement; Witness statements of crew of F/V AVA CLAIRE: [REDACTED], [REDACTED]; 3 pages.; ; Date/Time Collected: 05/22/2004 11:38:00 AM

2075521 #21 [REDACTED]; Document; Written Statement; Written statements from Sector New York personnel, LT [REDACTED] & [REDACTED]; 4 pages.; ; Date/Time Collected: 05/26/2004 11:54:00 AM

2075521 #22 [REDACTED]; Document; Logbook; Logbook excerpts from NORASIA ALYA for 22MAY2004.; ; Date/Time Collected: 05/24/2004 11:56:00 AM

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APPENDIX 1 - EVIDENCE

2075521 #1 [REDACTED]: Physical/Other Physical Evidence

Plastic ziploc bag of paint chips collected from M/V NORASIA ALYA and CT Dept of Public Safety Forensic Lab Evidence receipt for paint chips and bottom paint collected by USCG (2 pages).

Collection Information:

Date/Time: 05/26/2004 1:00:00 PM
 Location: CG Station New London
 Collected By: USCG Gathered; LCDR A. L. Blume, SEC LONG ISLAND SOUND
 Witnessed By: USCG Witness; ,

Tracking:

<u>Date</u>	<u>Status</u>	<u>Location</u>	<u>Custodian</u>	<u>Carrier</u>
05/26/2004	Received	New London, CT	LISMS; LCDR A. L. Blume	
05/26/2004	Stored at Unit	CG GP/MSO Long Island Sound	LISMS; LCDR A. L. Blume	
06/18/2004	Shipped	Meriden, CT	CT Department of Public Safety; Forensic Science Laboratory	Hand carried,

Attachments:

- CTDPS Evidence Receipt 18Jun04.pdf; SECTOR LONG ISLAND SOUND; Blume, Alan L.; 10/31/2005;
- PaintAnalysis.pdf; SECTOR LONG ISLAND SOUND; [REDACTED] 05/31/2006;

2075521 #10 [REDACTED]: Document/USCG Message Traffic

Urgent Marine Information Broadcast issued by USCG Group Moriches and DEALERT msg sent.

Collection Information:

Date/Time: 05/23/2004
 Location: New Haven, CT
 Collected By: USCG Gathered; LCDR A. L. Blume, SEC LONG ISLAND SOUND
 Witnessed By: USCG Witness; ,

Tracking:

Attachments:

- URGENT MARINE INFORMATION BROADCAST.pdf; SECTOR LONG ISLAND SOUND; Blume, Alan L.; 07/19/2005;

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- DEALERTAVACLAIRE.pdf; Cancellation message for UMIB following rescue of AVA CLAIRE crew members.; SECTOR LONG ISLAND SOUND; [REDACTED]; 05/31/2006;

2075521 #11 [REDACTED]: Electronic/Digital Video

Video of wreckage taken by CG AIRSTA Cape Cod helo on 23 May 2005. The approximate position was 40-35.52 N / 071-40.49 W.

Collection Information:

Date/Time: 05/23/2004
Location: 40-35.52 N / 071-40.49 W
Collected By: USCG Gathered; ,
Witnessed By: USCG Witness; ,

Tracking:

Attachments:

- AVA CLAIRE Wreckage 23May04.mpg; SECTOR LONG ISLAND SOUND; Blume, Alan L.; 07/20/2005;

2075521 #12 [REDACTED]: Document/Other Document

AIS Data recorded by Coast Guard R&D Center

Collection Information:

Date/Time: 05/26/2004
Location: Coast Guard R&D Center
Collected By: USCG Gathered; LCDR A. Blume, SEC LONG ISLAND SOUND
Witnessed By: USCG Witness; ,

Tracking:

Attachments:

- AISpicture.pdf; SECTOR LONG ISLAND SOUND; [REDACTED]
05/31/2006;

2075521 #13 [REDACTED]: Document/Chart

MISLE generated chartlet showing location of collision.

Collection Information:

Date/Time: 10/25/2005 11:46:00 AM
Location:
Collected By: USCG Gathered; LCDR A. L. Blume, SEC LONG ISLAND SOUND
Witnessed By: USCG Witness; ,

Tracking:

Attachments:

- Chart Image.bmp; SECTOR LONG ISLAND SOUND; Blume, Alan L.; 10/25/2005;

2075521 #14 [REDACTED]: Document/CG-2692 Report of Marine Accident, Injury or Death

AVA CLAIRE CG-2692

Collection Information:

Date/Time: 05/25/2004
Location:

Report of Investigation

Collected By: USCG Gathered; LCDR A. L. Blume, SEC LONG ISLAND SOUND

Witnessed By: USCG Witness; ,

Tracking:

Attachments:

- AVA CLAIRE CG-2692 25May05.pdf; SECTOR LONG ISLAND SOUND; Blume, Alan L.; 10/31/2005;

2075521 #15 [REDACTED]: Electronic/Electronic Chart

Screen print - NORASIA ALYA ECDIS; and ECDIS data at one-minute intervals from NORASIA ALYA's electronic chart between 11:00 a.m. and 1:00 p.m.; specifically data from 12:20 to 12:45; and cover letter.

Collection Information:

Date/Time: 05/23/2005 5:07:00 PM

Location:

Collected By: USCG Gathered; [REDACTED] SEC NEW YORK

Witnessed By: USCG Witness; ,

Tracking:

Attachments:

- NORASIA ALYA ECDIS Screen Print.pdf; SECTOR LONG ISLAND SOUND; Blume, Alan L.; 10/31/2005;
- 12-20-05.BMP; SECTOR LONG ISLAND SOUND; [REDACTED]; 06/01/2006;
- 12-25-05.BMP; SECTOR LONG ISLAND SOUND; [REDACTED]; 06/01/2006;
- 12-30-05.BMP; SECTOR LONG ISLAND SOUND; [REDACTED]; 06/01/2006;
- 12-35-05.BMP; SECTOR LONG ISLAND SOUND; [REDACTED]; 06/01/2006;
- 12-40-00.BMP; SECTOR LONG ISLAND SOUND; [REDACTED]; 06/01/2006;
- 12-45-05.BMP; SECTOR LONG ISLAND SOUND; [REDACTED]; 06/01/2006;
- 12-44-05.BMP; SECTOR LONG ISLAND SOUND; [REDACTED]; 06/01/2006;
- 12-43-05.BMP; SECTOR LONG ISLAND SOUND; [REDACTED]; 06/01/2006;
- 12-42-05.BMP; SECTOR LONG ISLAND SOUND; [REDACTED]; 06/01/2006;
- 12-41-05.BMP; SECTOR LONG ISLAND SOUND; [REDACTED]; 06/01/2006;
- 12-39-10.BMP; SECTOR LONG ISLAND SOUND; [REDACTED]; 06/01/2006;
- 12-38-09.BMP; SECTOR LONG ISLAND SOUND; [REDACTED]; 06/01/2006;
- 12-37-05.BMP; SECTOR LONG ISLAND SOUND; [REDACTED]; 06/01/2006;

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- 12-36-00.BMP; SECTOR LONG ISLAND SOUND; [REDACTED];
06/01/2006;
- 12-34-05.BMP; SECTOR LONG ISLAND SOUND; [REDACTED];
06/01/2006;
- 12-33-05.BMP; SECTOR LONG ISLAND SOUND; [REDACTED];
06/01/2006;
- 12-32-05.BMP; SECTOR LONG ISLAND SOUND; [REDACTED];
06/01/2006;
- 12-29-10.BMP; SECTOR LONG ISLAND SOUND; [REDACTED];
06/01/2006;
- 12-28-05.BMP; SECTOR LONG ISLAND SOUND; [REDACTED];
06/01/2006;
- 12-27-05.BMP; SECTOR LONG ISLAND SOUND; [REDACTED];
06/01/2006;
- 12-26-05.BMP; SECTOR LONG ISLAND SOUND; [REDACTED];
06/01/2006;
- 12-24-05.BMP; SECTOR LONG ISLAND SOUND; [REDACTED];
06/01/2006;
- 12-23-05.BMP; SECTOR LONG ISLAND SOUND; [REDACTED];
06/01/2006;
- 12-22-05.BMP; SECTOR LONG ISLAND SOUND; [REDACTED];
06/01/2006;
- 12-21-05.BMP; SECTOR LONG ISLAND SOUND; [REDACTED];
06/01/2006;
- CDromcvtR.pdf; SECTOR LONG ISLAND SOUND; [REDACTED];
06/01/2006;

2075521 #16 [REDACTED]: Document/Chart

NORASIA ALYA - chart extract

Collection Information:

Date/Time: 05/23/2005

Location:

Collected By: USCG Gathered; [REDACTED], SEC NEW YORK

Witnessed By: USCG Witness; ,

Tracking:

Attachments:

- NORASIA ALYA Chart Extract.pdf; SECTOR LONG ISLAND SOUND;
Blume, Alan L.; 10/31/2005;

2075521 #17 [REDACTED]: Document/Written Statement

Witness statements of crew of F/V AVA CLAIRE: [REDACTED]

[REDACTED]; 3 pages.

Collection Information:

Date/Time: 05/22/2004 11:38:00 AM

Location: Cape Cod

Collected By: USCG Gathered; LT [REDACTED], AIRS CpeCod

Witnessed By: USCG Witness; ,

Tracking:

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Attachments:

- AVACLAIRestmts.pdf; SECTOR LONG ISLAND SOUND; [REDACTED];
06/01/2006;

2075521 #18 [REDACTED]: Document/Written Statement

Statements of CG Air Station Cape Cod personnel, LT [REDACTED] & LTJG [REDACTED]; 3 pages.

Collection Information:

Date/Time: 05/22/2004 11:42:00 AM

Location: New Haven, CT

Collected By: USCG Gathered; LCDR A. Blume, SEC LONG ISLAND SOUND

Witnessed By: USCG Witness; ,

Tracking:

Attachments:

- ASCCstmts.pdf; SECTOR LONG ISLAND SOUND; [REDACTED];
06/01/2006;

2075521 #19 [REDACTED]: Document/Written Statement

Written statements of CG Station Montauk personnel, FN [REDACTED], BM3 [REDACTED], MK3 [REDACTED], MK3 [REDACTED],

SN [REDACTED], BM3 [REDACTED], & BM3 [REDACTED]; 7 pages.

Collection Information:

Date/Time: 05/24/2004 11:44:00 AM

Location: New Haven, CT

Collected By: USCG Gathered; LCDR A. Blume, SEC LONG ISLAND SOUND

Witnessed By: USCG Witness; ,

Tracking:

Attachments:

- StaMontaukstmts.pdf; SECTOR LONG ISLAND SOUND; [REDACTED];
06/01/2006;

2075521 #2 [REDACTED]: Document/Fax

Printout of EPIRB hits for F/V AVA CLAIRE; 9 pages.

Collection Information:

Date/Time: 05/23/2004 2:32:00 PM

Location: New Have, CT

Collected By: USCG Gathered; LCDR A. Blume, SEC LONG ISLAND SOUND

Witnessed By: USCG Witness; ,

Tracking:

Attachments:

- EPIRBHITS.pdf; SECTOR LONG ISLAND SOUND; [REDACTED];
05/31/2006;

2075521 #20 [REDACTED]: Document/Written Statement

Written statement by LT [REDACTED], MSFO Cape Cod, of interviews he conducted with the AVA CLAIRE crew members; 4 pages.

Collection Information:

Date/Time: 05/24/2004 11:49:00 AM

Location: New Haven, CT

Report of Investigation

Collected By: USCG Gathered; LCDR A. Blume, SEC LONG ISLAND SOUND

Witnessed By: USCG Witness; ,

Tracking:

Attachments:

- MSFOCCstmts.pdf; SECTOR LONG ISLAND SOUND; [REDACTED], [REDACTED]
06/01/2006;

2075521 #21 [REDACTED]: Document/Written Statement

Written statements from Sector New York personnel, LT [REDACTED] & [REDACTED]; 4 pages.

Collection Information:

Date/Time: 05/26/2004 11:54:00 AM

Location: New Haven, CT

Collected By: USCG Gathered; LCDR A. Blume, SEC LONG ISLAND SOUND

Witnessed By: USCG Witness; ,

Tracking:

Attachments:

- SECNYstmts.pdf; SECTOR LONG ISLAND SOUND; [REDACTED]
06/01/2006;

2075521 #22 [REDACTED]: Document/Logbook

Logbook excerpts from NORASIA ALYA for 22MAY2004.

Collection Information:

Date/Time: 05/24/2004 11:56:00 AM

Location: New Jersey

Collected By: USCG Gathered; [REDACTED], SEC NEW YORK

Witnessed By: USCG Witness; ,

Tracking:

Attachments:

- NORASIAdecklog.pdf; SECTOR LONG ISLAND SOUND; [REDACTED].;
06/01/2006;

2075521 #23 [REDACTED]: Document/Course Reader Tape

Printout of course recorder from NORASIA ALYA for 5/22/04 0300 through 5/22/04 2015; 5 pages.

Collection Information:

Date/Time: 05/24/2004 11:59:00 AM

Location: New Jersey

Collected By: USCG Gathered; [REDACTED], SEC NEW YORK

Witnessed By: USCG Witness; ,

Tracking:

Attachments:

- NORASIAcourserecorder.pdf; SECTOR LONG ISLAND SOUND; [REDACTED],
[REDACTED]; 06/01/2006;

2075521 #24 [REDACTED]: Document/Other Document

NORASIA ALYA radar dead sector graphic.

Collection Information:

Date/Time: 05/24/2004 12:08:00 PM

Report of Investigation

Location: New Jersey
Collected By: USCG Gathered; [REDACTED], SEC NEW YORK
Witnessed By: USCG Witness; ,

Tracking:

Attachments:

- NORASIAradarinfo.pdf; SECTOR LONG ISLAND SOUND; [REDACTED]
[REDACTED] 06/01/2006;

2075521 #3 [REDACTED]: Electronic/Digital Photographs

Photos of M/T PODRAVINA along with e-mail describing them

Collection Information:

Date/Time: 05/26/2004
Location: Wilmington, NC
Collected By: USCG Gathered; MSTCS [REDACTED], MSO
Wilmington
Witnessed By: USCG Witness; ,

Tracking:

Attachments:

- DSC01526.JPG; SECTOR LONG ISLAND SOUND; Blume, Alan L.;
07/08/2004;
- DSC01528.JPG; SECTOR LONG ISLAND SOUND; Blume, Alan L.;
07/08/2004;
- DSC01530.JPG; SECTOR LONG ISLAND SOUND; Blume, Alan L.;
07/08/2004;
- DSC01533.JPG; SECTOR LONG ISLAND SOUND; Blume, Alan L.;
07/08/2004;
- DSC01537.JPG; SECTOR LONG ISLAND SOUND; Blume, Alan L.;
07/08/2004;
- REPODRAVINA Photographs.pdf; Description of photographs; SECTOR
LONG ISLAND SOUND; Blume, Alan L.; 07/18/2005;

2075521 #4 [REDACTED]: Electronic/Digital Photographs

Open source photograph of [REDACTED] taken 28 Jun 2004. Was compared to restricted source pictures taken prior to 22 May 2004. Did not detect any noticeable differences.

Collection Information:

Date/Time: 06/20/2005
Location:
Collected By: USCG Gathered; LCDR A. L. Blume, SEC LONG ISLAND
SOUND
Witnessed By: USCG Witness; ,

Tracking:

Attachments:

- [REDACTED] 28-06-2004.jpg; Open source photograph taken on 28 Jun 2004.
Compared to restricted source photographs taken prior to 22 May 2004.;
SECTOR LONG ISLAND SOUND; Blume, Alan L.; 07/18/2005;

2075521 #5 [REDACTED]: Electronic/Digital Photographs

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Photographs of NORASIA ALYA taken in Port Elizabeth, NJ

Collection Information:

Date/Time: 05/23/2004
 Location: Port Elizabeth, NJ
 Collected By: USCG Gathered; [REDACTED], SEC NEW YORK
 Witnessed By: USCG Witness; ,

Tracking:

Attachments:

- [REDACTED]-002S.JPG; Stbd bow showing scrapes on stem; SECTOR LONG ISLAND SOUND; Blume, Alan L.; 07/18/2005;
- [REDACTED]-003S.JPG; Stbd bow showing scrapes on stem; SECTOR LONG ISLAND SOUND; Blume, Alan L.; 07/18/2005;
- [REDACTED]-012S.JPG; Bow showing symetrical scrapes on port and stbd sides; SECTOR LONG ISLAND SOUND; Blume, Alan L.; 07/18/2005;
- [REDACTED]-014S.JPG; Port bow showing scrapes; SECTOR LONG ISLAND SOUND; Blume, Alan L.; 07/18/2005;
- [REDACTED]-013S.JPG; Bulbous bow show scrape along upper edge; SECTOR LONG ISLAND SOUND; Blume, Alan L.; 07/18/2005;
- [REDACTED]-017S.JPG; Bulbous bow looking down showing scrape on upper edge; SECTOR LONG ISLAND SOUND; Blume, Alan L.; 07/18/2005;

2075521 #6 [REDACTED]: Electronic/Digital Photographs

Photographs of wreckage from AVA CLAIRE taken in approx posn 40-33.0 N; 071-43.0W

Collection Information:

Date/Time: 05/23/2004
 Location:
 Collected By: USCG Gathered; SN [REDACTED] STA [REDACTED]
 Witnessed By: USCG Witness; ,

Tracking:

Attachments:

- [REDACTED]-060S.JPG; Stbd bow; SECTOR LONG ISLAND SOUND; Blume, Alan L.; 07/18/2005;
- [REDACTED]-061S.JPG; Stbd bow; SECTOR LONG ISLAND SOUND; Blume, Alan L.; 07/18/2005;
- [REDACTED]-062S.JPG; Stbd side in way of where vessel struck, note light blue paint; SECTOR LONG ISLAND SOUND; Blume, Alan L.; 07/18/2005;
- [REDACTED]-063S.JPG; Stbd side in way of where vessel struck; note light blue paint; SECTOR LONG ISLAND SOUND; Blume, Alan L.; 07/18/2005;
- [REDACTED]-065S.JPG; Stbd side in way of area vessel struck; SECTOR LONG ISLAND SOUND; Blume, Alan L.; 07/18/2005;
- [REDACTED]-071S.JPG; Close up stbd side in way of where vessel was struck; note light blue paint; SECTOR LONG ISLAND SOUND; Blume, Alan L.; 07/18/2005;
- [REDACTED]-072S.JPG; Stbd side in way of where vessel struck; note light blue and red paint; SECTOR LONG ISLAND SOUND; Blume, Alan L.; 07/18/2005;

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- [REDACTED]-074S.JPG; Stbd side in way of where vessel struck; note light blue paint; SECTOR LONG ISLAND SOUND; Blume, Alan L.; 07/18/2005;
- [REDACTED]-075S.JPG; Stbd side in way of where vessel struck; note light blue paint; SECTOR LONG ISLAND SOUND; Blume, Alan L.; 07/18/2005;
- [REDACTED]-078S.JPG; Stbd bow showing part of vessel's name; SECTOR LONG ISLAND SOUND; Blume, Alan L.; 07/18/2005;
- [REDACTED]-079S.JPG; Stbd side showing break in superstructure; SECTOR LONG ISLAND SOUND; Blume, Alan L.; 07/18/2005;
- [REDACTED]-080S.JPG; Stbd side showing break in superstructure; SECTOR LONG ISLAND SOUND; Blume, Alan L.; 07/18/2005;
- [REDACTED]-087S.JPG; Stbd side showing area where vessel was struck, note blue paint; SECTOR LONG ISLAND SOUND; Blume, Alan L.; 07/18/2005;
- [REDACTED]-089S.JPG; Stbd side in way of where vessel was struck, note light blue paint; SECTOR LONG ISLAND SOUND; Blume, Alan L.; 07/18/2005;
- [REDACTED]-091S.JPG; Stbd side, close up of light blue paint in area where vessel was struck; SECTOR LONG ISLAND SOUND; Blume, Alan L.; 07/18/2005;
- [REDACTED]-092S.JPG; Stbd side showing fracture in side shell; note light blue paint; SECTOR LONG ISLAND SOUND; Blume, Alan L.; 07/18/2005;

2075521 #7 [REDACTED]: Document/Other Document

Scanned photograph of AVA CLAIRE prior to collision showing location of net hauler, pilot house and documentation numbers. Photograph provided by [REDACTED]

Collection Information:

Date/Time: 05/26/2004

Location:

Collected By: USCG Gathered; LCDR A. L. Blume, SEC LONG ISLAND SOUND

Witnessed By: USCG Witness; ,

Tracking:

Attachments:

- AVA CLAIRE.jpg; SECTOR LONG ISLAND SOUND; Blume, Alan L.; 07/19/2005;

2075521 #8 [REDACTED]: Document/CG-2692B Rpt of Req Chemical Drug/Alcohol Testing

CG-2692B, drug test results and alcohol/field sobriety test results for all 3 crew members of AVA CLAIRE

Collection Information:

Date/Time: 06/02/2004

Location:

Collected By: USCG Gathered; LCDR A. L. Blume, SEC LONG ISLAND SOUND

Witnessed By: USCG Witness; ,

Tracking:

Attachments:

- AVA CLAIRE CG-2692B.pdf; SECTOR LONG ISLAND SOUND; Blume, Alan L.; 10/31/2005;
- Drug Test Results.pdf; SECTOR LONG ISLAND SOUND; Blume, Alan L.; 10/31/2005;

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- AVA CLAIRE Field Sobriety Test Reports.pdf; SECTOR LONG ISLAND SOUND; Blume, Alan L.; 10/31/2005;

2075521 #9 [REDACTED]: Document/Other Document

NORASIA ALYA Crew List

Collection Information:

Date/Time: 05/23/2004

Location:

Collected By: USCG Gathered; CWO C. Cobb, SEC NEW YORK

Witnessed By: USCG Witness; ,

Tracking:

Attachments:

- NORASIA ARYA Crew List.pdf; SECTOR LONG ISLAND SOUND; Blume, Alan L.; 07/19/2005;

APPENDIX 2 - CORRESPONDENCE

37693 - Timeline of events constructed from interviews of AVA CLAIRE crew

Source: USCG

Type: Incoming

Received: At Sector Long Island Sound on 05/28/2004

Attachments:

- Timeline.pdf; SECTOR LONG ISLAND SOUND; Blume, Alan L.; 07/19/2005;

41493 - Background information re AVA CLAIRE's EPIRB

Source: USCG

Type: Incoming

Received: At Sector Long Island Sound on 10/31/2005 5:51:00 PM

Attachments:

- AVA CLAIRE EPIRB ISSUE.msg; SECTOR LONG ISLAND SOUND; Blume, Alan L.; 10/31/2005;

48788 - IO Report

Source: USCG

Type: Incoming

Received: At New Haven, CT on 05/31/2006 11:30:00 AM

Attachments:

- IOREPORT.pdf; SECTOR LONG ISLAND SOUND; [REDACTED]
06/01/2006;